

## UTILITIES AND COMMUNITY FACILITIES

### *EXISTING FACILITY ASSESSMENT*

The Town of Emerald and Village of Deer Park are small rural communities. They do not provide extensive services for residents. What services are provided will be discussed in the following sections.

### *GOVERNMENT FACILITIES & CEMETERIES*

- The Village of Deer Park and Town of Cylon share ownership of the Deer Park Community Center. The Center is used for large public meetings and voting, the fire station is attached.
- The Village Board uses the Deer Park Library meeting room for board and plan commission meetings and the Village Clerk has an office and stores village records there.
- The Village Board has purchased the former county highway shop on South Street West. The property has been combined with land the village owned to create a three-acre site for future expansion of the fire department. This village storage shed site will be leased out until the expansion moves forward.
- The Village of Deer Park and Town of Cylon provide financial support to the Deer Park Library, which serves village residents and surrounding communities.
- The Deer Park Post Office is located in a leased building.
- There are two churches in the village, St. Paul's Evangelical Lutheran and Trinity United Methodist. They jointly own and maintain Calvary Cemetery, which is located in the Town of Cylon.
- The village has one eight-unit, low-income apartment building that is owned by Impact 7 Housing Ltd.
- Emerald has a new town hall, which is located on CTH G in Section 15. It was built in 2007 on approximately four acres. It is used for both town and plan commission meetings and community meetings such as 4-H clubs. There are kitchen and bathroom facilities and a town office with space for the clerk, treasurer and town records. The town shop is attached to the town hall, it has three bays for town maintenance vehicles. There is also a separate salt shed on the site.
- The old town hall at the intersection of CTH G and 240<sup>th</sup> Street in section 16 was originally built in the late 1800's and is now privately owned.
- There is one church in the town, Emerald Methodist, which is in section 13 on the south side of 155<sup>th</sup> Avenue in the unincorporated community of Emerald.
- The Greenwood Cemetery was established on two acres in 1885 by the Greenwood Cemetery Association. It is located in Section 25 at the intersection of CTH D and 140<sup>th</sup> Avenue. It does not have a religious affiliation. The Association continues to maintain the cemetery and added 3.2 additional acres in 2001.
- Please see maps on the following pages for siting of these facilities.

## PARKS & OPEN SPACES

- The Village of Deer Park has one Village Park. It is about 9-10 acres in size. Facilities at the park include: playground, softball field, basketball and volleyball courts, picnic tables, barbeque grills and parking. There are also two picnic shelters, one open and one enclosed. The enclosed shelter has a stove, refrigerator and freezer and is used for groups. The park also has a deer pen that typically holds 5-6 deer at all times. There are about three acres of open space at the park which was purchased several years ago in anticipation of future development.
- In the village there are designated snowmobile routes which can be used to access the County snowmobile trail system. The County snowmobile route follows the old railroad grade in the south half of the village. The railroad grade is privately owned.
- CTH H through the north end of the village is a designated bicycle route but all the village streets are appropriate for bicycling except STH 46/Main Street. Plans for future designated bike routes are discussed further in the transportation section.
- For active recreation, town residents usually utilize park and recreation facilities in nearby cities or villages, such as Amery. County facilities are also available.
- The Village of Deer Park has U.S. Fish and Wildlife Service land available to citizens for passive outdoor recreation. There is approximately 153 acres within the village limits on the southwest and west sides and an additional 200 acres immediately adjacent to the village to the south and west.
- The Town of Emerald Park is a one-acre park in section 13 in the unincorporated community of Emerald. Facilities include a picnic shelter with tables, grills and electricity; playground; and sand volleyball court.
- The Wisconsin Department of Transportation Wayside is a 5.5 acre site in section 6 located on the east side of STH 63. The site is very scenic with a picnic area and restrooms. It is open only in the summer. If the site is vacated by WisDOT, the town board should consider acquiring it for a town park.
- Pine Lake is a county park with a boat landing, restroom facilities, picnic shelter, tables and grills. It is located just north of Hammond and Baldwin in the Town of Erin Prairie and is very accessible to Emerald residents.
- There are bicycle routes along CTH G and CTH D in the Town of Emerald. They are designated and marked by the St. Croix County Highway Department in conjunction with the town. Future bike routes are discussed in the transportation section.
- The Emerald Valley Western Prairie Habitat Restoration Area is 155.7 acres consisting of grassland, wetland (lake), and hardwood woodlot located in section 9 of the Town of Emerald. Emerald Valley was purchased by the Kinnickinnic Chapter of Pheasants Forever in 2004 as a way to provide wildlife habitat and public recreational land with an emphasis toward ring-necked pheasant management. In 2005 the Kinnickinnic Chapter donated this property to the Wisconsin Department of Natural Resources. Since then, the agricultural ground that was not already in CRP has been converted over to warm season grasses. Much woody vegetation management has also been done to improve the open grassland character of the property. The three dry runs which cross the property may have associated wetland restoration to provide additional wildlife habitat. The site is open to

citizens for passive outdoor recreation including hunting, trapping, hiking, cross-country skiing, wildlife viewing, bird watching, berry picking, etc. The WDNR hopes to expand the site to the northeast as restoration occurs on an existing nonmetallic mining site.

- One site that has been identified for future acquisition as a waterfowl production area is the future Klatt-Lyons Wildlife Preserve in sections 13 and 14. The site could be between 40 and 80 acres and encompasses a very large waterfowl nesting area with wetlands, potholes, wooded land and additional habitat. This area is a backwater to Hutton Creek and is west and north of the unincorporated community of Emerald.
- A second possible site for future public land is located in sections 5, 9, 10 and 11 and includes the headwaters of Hutton Creek and an extremely large wetland complex west of CTH O known as Emerald Lake. This site would include wetland and prairie restoration.
- Additional wetlands in sections 16, 21, 28 and 29 are also possible sites for future waterfowl production and wildlife habitat.
- All town roads in the Town of Emerald are designated all-terrain vehicle (ATV) routes. The speed limit is 40 miles per hour.
- The County snowmobile trail system only crosses Emerald in one location, northeast of CTH D in section 1.
- Please see maps on the following pages for siting of these facilities.

### *TELECOMMUNICATIONS & POWER LINES*

- Xcel Energy provides electrical service to the Village of Deer Park.
- A St. Croix Electric transmission line runs through the village from north to south.
- There is a telephone power substation for Amery Telecom in the village.
- There are no electrical substations or telecommunication towers in the Village of Deer Park.
- An Xcel Energy transmission line runs along 250<sup>th</sup> Street to 160<sup>th</sup> Avenue and then to 140<sup>th</sup> Avenue from north to south through the Town of Emerald.
- There are two electrical substations in Emerald. The Deer Park electrical substation owned by Dairy Land Power Cooperative is located at the junction of 170<sup>th</sup> Street and CTH O in Section 9 of the Town of Emerald.
- An electrical substation is located at the junction of CTH DD and 230<sup>th</sup> Street in Section 32 of the Town of Emerald.
- There are two telecommunication towers in the Town of Emerald, one on 250<sup>th</sup> Street north of CTH G in section 15 and one north of CTH DD and west of 230<sup>th</sup> Street in section 32.
- Please see maps on the following pages for the locations of these facilities.

## SOLID WASTE & RECYCLING FACILITIES

### **Recycling Tonnages – 2005 to 2008** **St. Croix County Responsible Unit Communities**

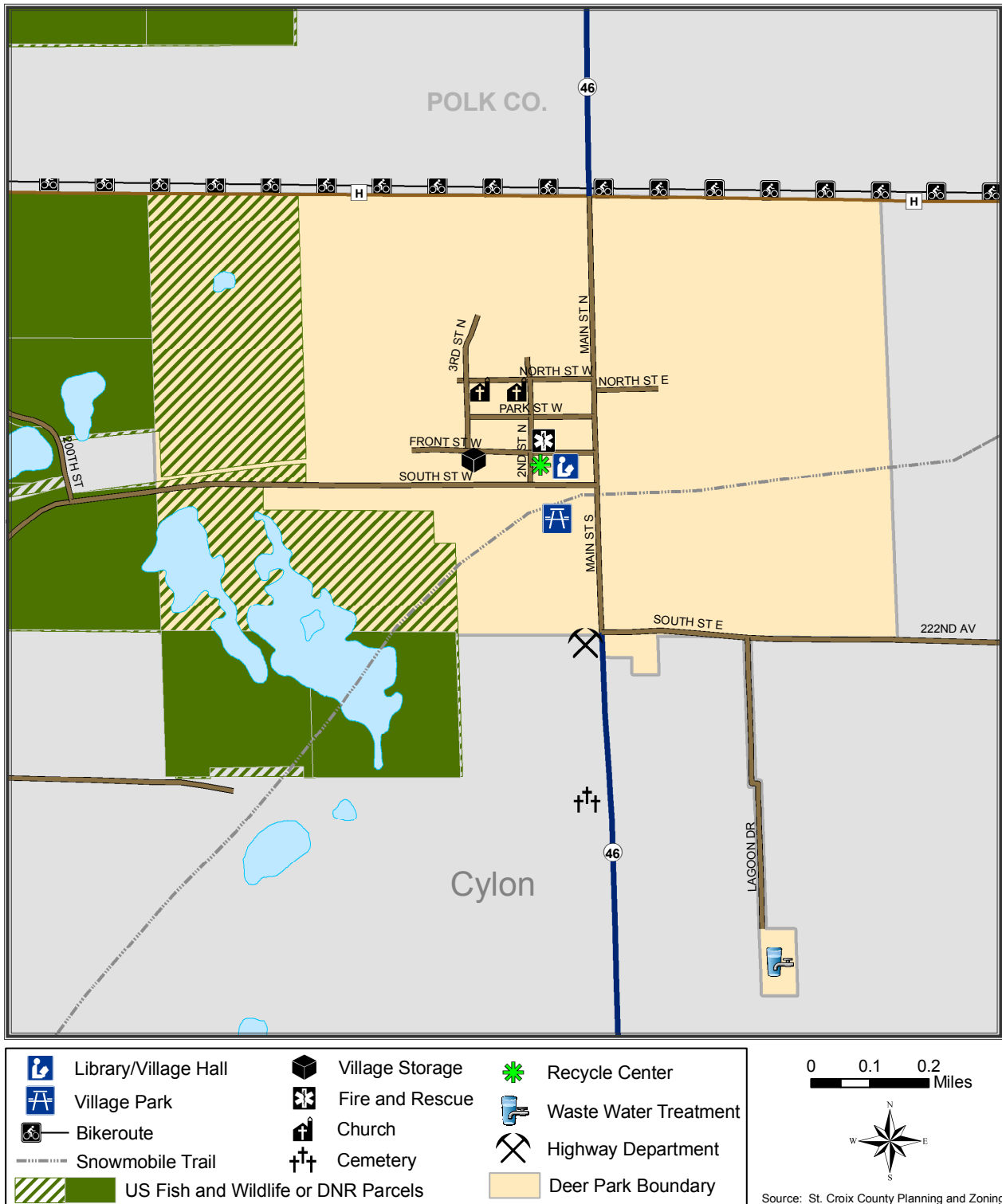
COMMUNITIES	2005	2006	2007	2008	SERVICES
<b>Towns</b>	<b>TONS</b>	<b>TONS</b>	<b>TONS</b>	<b>TONS</b>	
Baldwin	46.09	49.58	48.62	48.77	Town Drop Off Center
Eau Galle	72.41	77.69	86.78	86.20	Curbside Collection
<b>Emerald</b>	<b>14.56</b>	<b>12.94</b>	<b>13.61</b>	<b>10.93</b>	<b>Town Drop Off Center</b>
Erin Prairie	0.00	21.66	19.43	19.34	Town of Richmond Drop Off Center / Curbside Collection*
Glenwood	30.08	28.22	33.53	30.94	Town Drop Off Center
Hammond	71.22	89.49	171.09	147.18	Drop Off / Curbside Collection
Hudson	983.07	941.73	955.92	931.62	Curbside Collection
Kinnickinnic	88.05	105.91	102.97	99.93	Drop Off / Curbside Collection
Pleasant Valley	41.46	49.29	23.90	49.53	Town Drop Off Center
Richmond	29.54	167.46	178.91	173.67	Drop Off / Curbside Collection
Rush River	22.53	22.26	22.71	25.93	Drop Off / Curbside Collection
St. Joseph	375.75	383.88	380.11	369.63	Town of Richmond Drop Off Center/Curbside Collection*
Somerset	90.30	249.27	249.70	251.08	Drop Off / Curbside Collection
Springfield	12.98	10.84	12.03	11.13	Town Drop Off Center
Stanton	17.80	42.82	45.33	69.34	Drop Off / Curbside Collection
Star Prairie	0.00	174.79	167.05	168.09	City of New Richmond Drop Off Center / Curbside Collection*
Troy	115.11	318.74	364.06	395.50	Drop Off / Curbside Collection
<b>Subtotal</b>	<b>2010.95</b>	<b>2746.57</b>	<b>2875.75</b>	<b>2888.81</b>	
<b>Villages/Cities</b>	<b>TONS</b>	<b>TONS</b>	<b>TONS</b>	<b>TONS</b>	
V. Baldwin	328.98	305.02	295.84	279.62	Curbside Collection
<b>V. Deer Park/T. Cylon</b>	<b>17.82</b>	<b>17.76</b>	<b>17.56</b>	<b>13.60</b>	<b>Village/Town Drop Off Center</b>
V. Hammond	162.87	160.16	168.39	186.76	Curbside Collection
V. North Hudson	491.53	497.31	480.20	480.60	Curbside Collection
V. Somerset	77.40	47.52	48.90	51.57	Curbside Collection
V. Star Prairie	86.87	86.88	86.88	86.88	Curbside Collection
V. Woodville	127.89	104.71	87.45	103.79	Curbside Collection
C. Hudson	1758.33	1907.98	1530.06	3210.40	Curbside Collection
C. New Richmond	455.50	456.56	523.00	715.00	Drop Off / Curbside Collection
<b>Subtotal</b>	<b>3507.19</b>	<b>3583.9</b>	<b>3238.28</b>	<b>5128.22</b>	
<b>St. Croix County</b>	<b>5518.14</b>	<b>6330.47</b>	<b>6114.02</b>	<b>8017.04</b>	<b>N/A</b>

Source: St. Croix County Recycling Note: The Towns of Cady, Cylon, Forest and Warren, Villages of Roberts, Spring Valley and Wilson and Cities of Glenwood and River Falls are not part of the County Responsible Unit. \* Denotes numbers that represent curbside collection totals only.

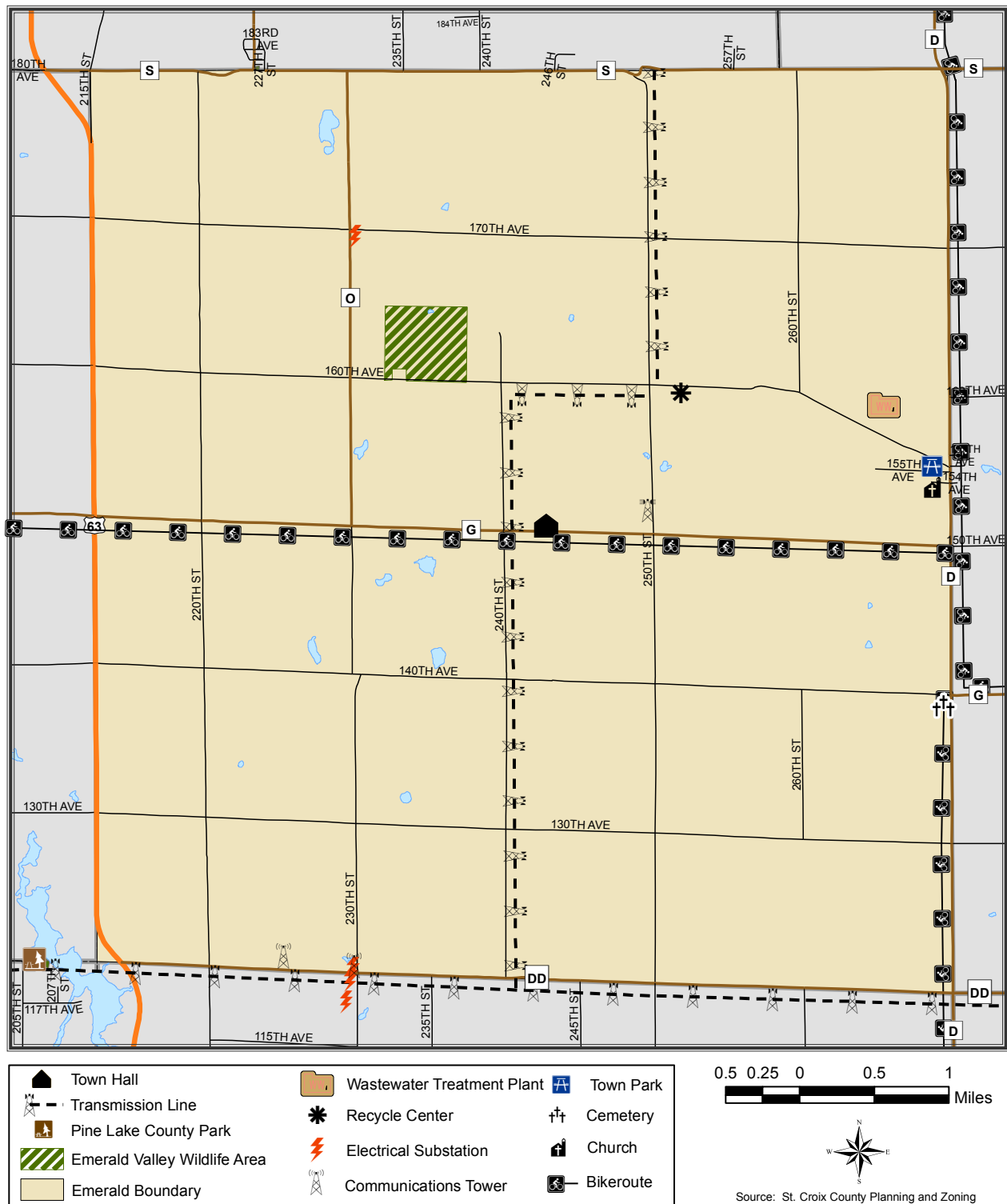
- There are no active municipal solid waste disposal sites operating in the Town of Emerald, Village of Deer Park or St. Croix County.
- There is a battery drop-off site located in the Baldwin-Woodville area.
- Hazardous wastes are strictly regulated and are usually kept out of ordinary waste disposal facilities.

- To reduce the burden on solid waste disposal facilities, the State of Wisconsin has mandated the recycling of a variety of household generated materials. St. Croix County is the Responsible Unit for recycling in 26 county municipalities, including the Town of Emerald and Village of Deer Park.
- St. Croix County assists local municipalities in operating their recycling programs; provides education and information to the public and special interest groups such as apartments and schools; manages, disperses and reports on grant funds; and holds special collections throughout the year for hazardous wastes, tires, appliances, electronics, toner cartridges and cell phones.
- Recycling tonnages have been steadily increasing in St. Croix County overall but there have been fluctuations in specific communities and the types of recyclables due to market conditions.
- Both the Town of Emerald and Village of Deer Park operate drop-off recycling facilities for local residents. The waste materials most frequently recycled are aluminum, mixed paper, tin, steel, glass, plastic, cardboard and newspaper.
- The Village of Deer Park has a contract for curbside residential garbage pick up but it is not mandatory that village residents use the contract service.
- Some residents contract independently for curbside recycling and garbage service.
- The Village of Deer Park recycling drop-off is at the Community Center parking lot next to the Deer Park Library; it is owned and operated in cooperation with the Town of Cylon. Cylon and Deer Park alternate in providing an attendant one Saturday a month.
- Deer Park also offers a spring clean up day for large white goods and waste items such as furniture, scrap metal and wood, tires and appliances. Residents pay a fee for the service.
- There are two former town dumps in sections 13 and 14 in the Town of Emerald. Both were capped off and closed in the late 1980's.
- The Town of Emerald residents and businesses can either contract independently for curbside solid waste disposal and recycling or utilize the town recycling drop-off center and solid waste collection site at the town's former dump site in section 14, 2529 160th Avenue. This four-acre site is approximately two miles west of the unincorporated community of Emerald.
- The Town of Emerald also holds a spring clean up day for large white goods and waste items such as furniture, scrap metal and wood, tires and appliances.
- The Town of Emerald recycling drop-off center and solid waste collection site accepts used oil, paper, plastic, glass, metals and garbage. Residents pay a fixed amount each year with their property taxes whether they use the facility or not. It is open Wednesday evenings and Saturday mornings year-round.
- Please see maps on the following pages for the locations of these facilities.

## Deer Park Utilities and Community Facilities



## Emerald Utilities and Community Facilities



## WASTEWATER TREATMENT

### *Private Onsite Wastewater Treatment Systems – 1990-2008 St. Croix County*

MUNICIPALITY	EXISTING SYSTEMS	NEW SANITARY SYSTEMS INSTALLED				RATE INCREASE		TOTAL SYSTEMS
Towns	Pre-1960	1960- 1979	1980- 1989	1990- 1999	2000- 2008	90-00	00-08	Thru 12/31/2008
Baldwin	187	62	21	34	60	62%	76%	364
Cady	172	49	11	38	68	245%	79%	338
Cylon	129	61	9	32	25	256%	-22%	256
Eau Galle	181	55	27	61	110	126%	80%	434
<b>Emerald</b>	<b>145</b>	<b>42</b>	<b>13</b>	<b>48</b>	<b>62</b>	<b>269%</b>	<b>29%</b>	<b>310</b>
Erin Prairie	128	43	32	37	23	16%	-38%	263
Forest	156	41	13	9	38	-31%	322%	257
Glenwood	149	67	21	20	56	-5%	180%	313
Hammond	184	52	26	66	405	154%	514%	733
Hudson	370	223	600	816	851	36%	4%	2860
Kinnickinnic	212	68	64	141	129	120%	-9%	614
Pleasant Valley	86	16	12	29	39	142%	34%	182
Richmond	230	97	73	121	615	66%	408%	1136
Rush River	104	18	15	34	27	127%	-21%	198
Somerset	371	159	165	304	486	84%	60%	1485
Springfield	172	64	13	48	75	269%	56%	372
St. Joseph	431	244	248	322	248	30%	-23%	1493
Stanton	278	59	22	39	21	77%	-46%	419
Star Prairie	421	165	163	325	333	99%	2%	1407
Troy	446	203	261	373	465	43%	25%	1748
Warren	149	72	92	120	138	30%	15%	571
<b>Subtotal</b>	<b>4701</b>	<b>1860</b>	<b>1901</b>	<b>3017</b>	<b>4274</b>	<b>59%</b>	<b>42%</b>	<b>15,753</b>
Villages/Cities								
<b>Subtotal</b>	<b>112</b>	<b>87</b>	<b>72</b>	<b>41</b>	<b>66</b>	<b>-43%</b>	<b>61%</b>	<b>378</b>
<b>St. Croix County</b>	<b>4813</b>	<b>1947</b>	<b>1973</b>	<b>3058</b>	<b>4340</b>	<b>55%</b>	<b>42%</b>	<b>16,131</b>

Sources: St. Croix County Planning & Zoning. \*New systems installed is not based on housing units -- includes all uses. Project communities are designated in bold type.

- Waste water in the rural areas of St. Croix is usually treated by private onsite wastewater treatment systems (POWTS) more commonly referred to as septic systems. The State of Wisconsin, through the counties, permits onsite treatment systems. There are many different types of treatment permitted, but the most common are traditional septic tanks with drainfields or modified drainfields called mound systems.
- In 2000 there were 11,791 private onsite treatment systems in St. Croix County, an increase of 35 percent in total number of systems over 1990.
- Through 2008, there were 16,131 private treatment systems in the County. This is an increase of 37 percent in total number of systems over 2000.
- All POWTS are required to be inspected every three years, and most will need to be pumped at that time. Improper use of a septic system could lead to premature failure of the system, expensive repairs and groundwater contamination. St. Croix County reminds residents of the septic system inspection requirement on a three-year rotational basis and requires proof that the system has been inspected.



- The increased number and density of POWTS can lead to nitrates in the groundwater, if these systems are improperly installed or are not maintained.
- The majority of the wastewater treatment needs in the Town of Emerald are met by private onsite treatment of wastewater.
- The total number of sanitary systems in Emerald was over 300 in 2008. This is an increase of about six percent in the total number of systems since 2000. The rate new systems were installed decreased significantly in the 1980's, dropping to only 13 systems. Then it increased dramatically to more normal levels in the 1990's, about 50 systems, and increased slightly since 2000, about 60 systems, or 30 percent. These rates and numbers are very similar to neighboring towns.
- The Glenwood-Emerald Sanitary District #1 offers sewer service to approximately 50-60 residences and businesses in the unincorporated community of Emerald. The district was created in 1969. The town board granted approval for creation of the district but chose not to have a member on the Sanitary District Board. The district has self-taxing authority to operate and maintain the treatment system. The treatment ponds are located along 160<sup>th</sup> Avenue. There is capacity for about 20 additional residences or businesses.
- The Village of Deer Park operates a wastewater treatment facility that serves 133 existing homes within the village limits. There is capacity for an additional 50 homes.
- There are also private onsite wastewater treatment facilities for about 4 properties in the village.

### ***WATER SUPPLY***

- All drinking water needs in both the Town of Emerald and Village of Deer Park are met by private wells that utilize groundwater from the Prairie du Chien aquifer.
- The Town of Emerald has had poor water quality for several decades. Many residents refer to these as isolated incidents of "brown water" in private wells which commonly occur during the spring thaw and after heavy rain events.
- Old unused wells and karst land features such as sinkholes, exposed bedrock, springs and disappearing streams and ponds can act as direct conduits for polluted runoff to enter the groundwater. Agriculture is the major land use in Emerald and most cropland receives applications of animal waste and commercial fertilizers. These applications contribute to groundwater quality problems, as do other land use activities on the surface of the land.
- Past drinking water programs sponsored by the Land & Water Conservation Department and UW-Extension, through volunteer water testing, found unsafe levels of nitrate and bacteria in residential wells.
- As of June 2009, the Wisconsin DNR has established two "special areas of well compensation eligibility" in Emerald. Wells located in those areas were found to contain *Rhodococcus* bacteria, an *ecoli*-positive bacteria. This type of bacteria is indicative of grazing animal waste contamination, which includes waste from livestock.
- Residential well owners within these designated areas may be eligible, depending on income, for a grant to help pay for the cost of a replacement well and for sealing their existing contaminated well.

- Based on the susceptibility of the groundwater supply for the Town of Emerald, the WDNR recommends that all new or replacement wells within the town be cased to a depth below the Prairie du Chien aquifer.
- Microbial-source testing (which determines the specific type of bacteria) is available through the Wisconsin-DNR for those wells that have both obvious odors or smells and tested positive for e-coli bacteria.
- The Village of Deer Park has not identified any water quality problems.
- Landowners should test their drinking water annually or at least every three years. Water testing kits are available at the County Planning and Zoning Department, Hudson; Land & Water Conservation Department, Baldwin; Public Health Department, New Richmond; or through private labs. A fee may apply.
- A report entitled “An Introduction to Groundwater in St. Croix County” completed in May 2006 by the UW-Extension and UW-Stevens Point provides a more complete analysis of St. Croix County’s groundwater. The report looks into a broader range of water quality measurements such as coliform bacteria, arsenic, nitrates, triazine, arsenic, chloride, hardness and pH. The report may be access on St. Croix County’s website, under the Land and Water Conservation Department’s Drinking Water program, [www.sccwi.us/lwcd](http://www.sccwi.us/lwcd) choose Drinking Water Testing.

## EMERGENCY SERVICES

### Emergency Service Headquarters

#### Deer Park – Emerald & Neighboring Communities

MUNICIPALITY	AMBULANCE	FIRE DEPARTMENT	LAW ENFORCEMENT
<b>Emerald</b>	<b>Baldwin, New Richmond &amp; Glenwood City</b>	<b>United Fire &amp; Rescue &amp; Glenwood City</b>	<b>County Sheriff</b>
Baldwin	Baldwin and Woodville	United Fire & Rescue	County Sheriff
Cylon	New Richmond	Deer Park Area	County Sheriff
Erin Prairie	Baldwin and New Richmond	New Richmond & United Fire and Rescue	County Sheriff
Glenwood	Glenwood City	Glenwood City	County Sheriff
<b>V. Deer Park</b>	<b>New Richmond &amp; Deer Park First Responders Unit</b>	<b>Deer Park Area</b>	<b>Village Constable &amp; County Sheriff</b>
V. Star Prairie	New Richmond	New Richmond	Star Prairie PD
V. Wilson	Woodville	United Fire & Rescue	Village Constable & County Sheriff

NOTE: PD - Police Department

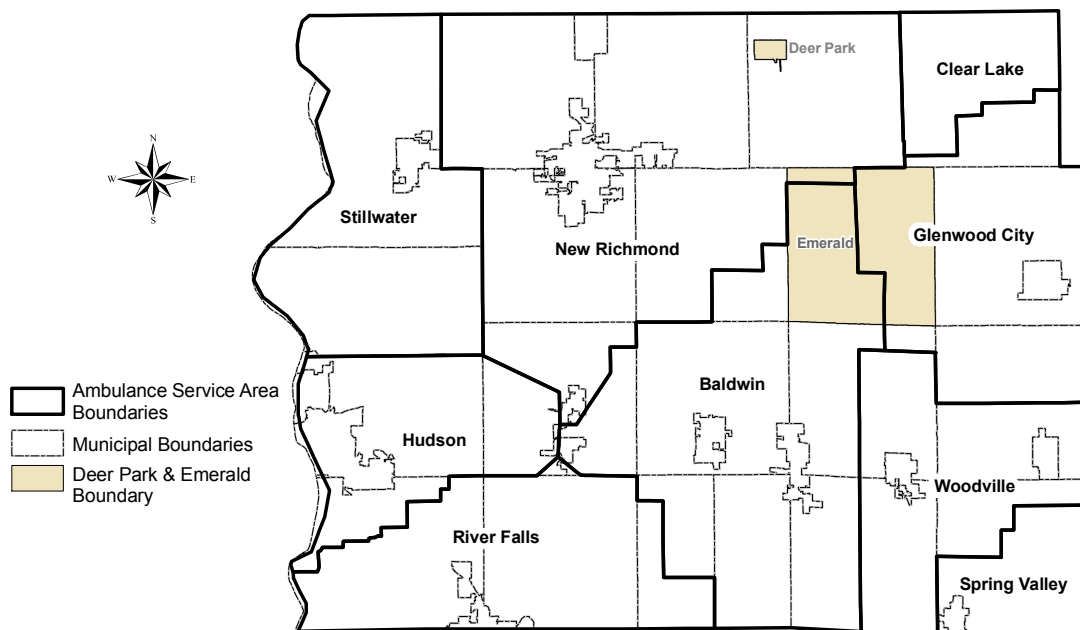
Source: St. Croix County Emergency Response Center

- The Village of Deer Park contracts with the City of New Richmond for ambulance service and receives back up from the Deer Park First Responders Unit, a group of local citizens that are trained and volunteer to be contacted during an emergency.
- The Deer Park Area Fire Department provides and receives mutual aid from neighboring fire departments.
- The village currently provides about 14 percent of the budget to operate the Deer Park Area Fire Department. The Town of Cylon and several neighboring towns provide the rest of the budget. The amount each community contributes is based on assessed improved property values; farmland is exempt.

- Ambulance service areas do not change. Rates are determined by contract negotiation and are subject to change.
- The Town of Emerald is in three ambulance service areas. The town contracts with the City of New Richmond, Village of Baldwin and City of Glenwood City.
- Fire service in the Town of Emerald is provided by United Fire and Rescue out of the Baldwin area and the Glenwood City Fire Department. Both fire departments provide and receive mutual aid from neighboring fire departments.
- The St. Croix County Sheriff's Office has authority in all areas where there is no other active police force.
- The Village of Deer Park constable handles dog licensing and complaints and other nuisance complaints.
- The Town of Emerald does not have a constable but it does require dogs to be licensed. Dog licenses are issued by the town treasurer.

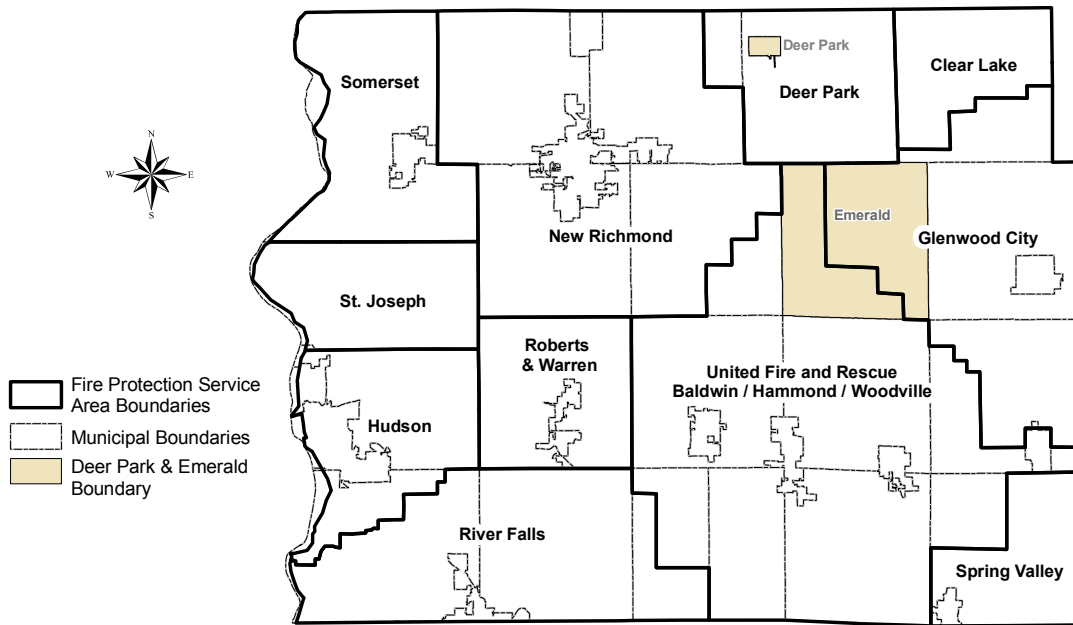
### **Ambulance Service Areas**

#### **St. Croix County - Deer Park & Emerald**



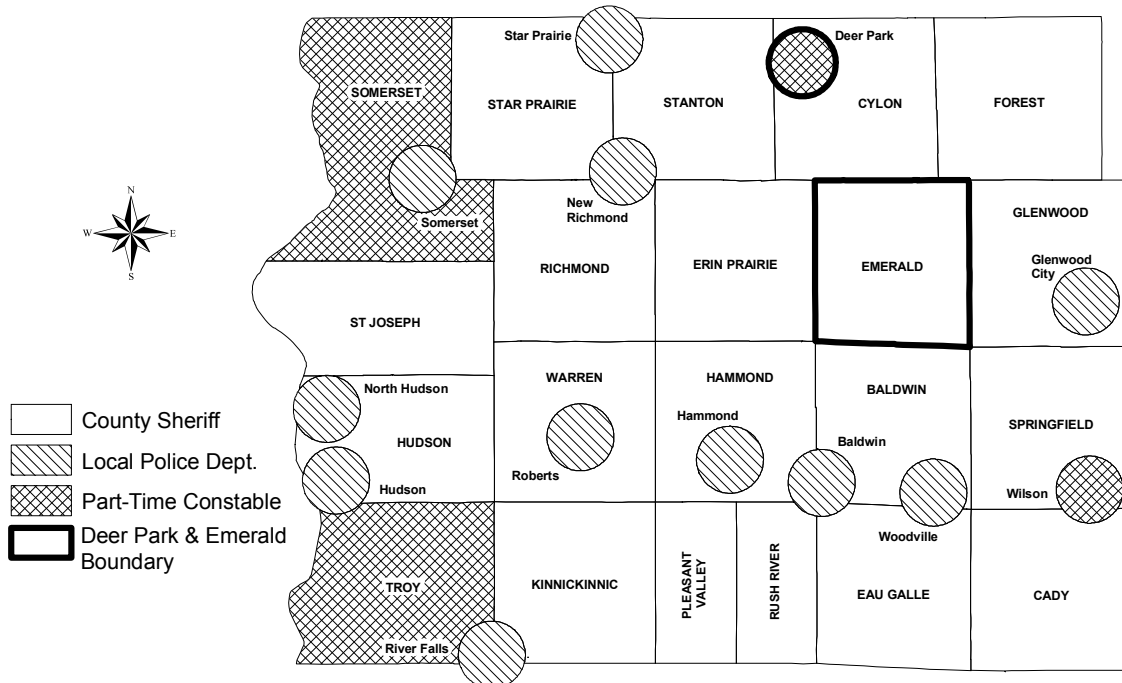
Source: St. Croix County Planning and Zoning / Land Information

## Fire Protection Service Areas St. Croix County - Deer Park & Emerald



Source: St. Croix County Planning and Zoning / Land Information

## Law Enforcement St. Croix County - Deer Park & Emerald



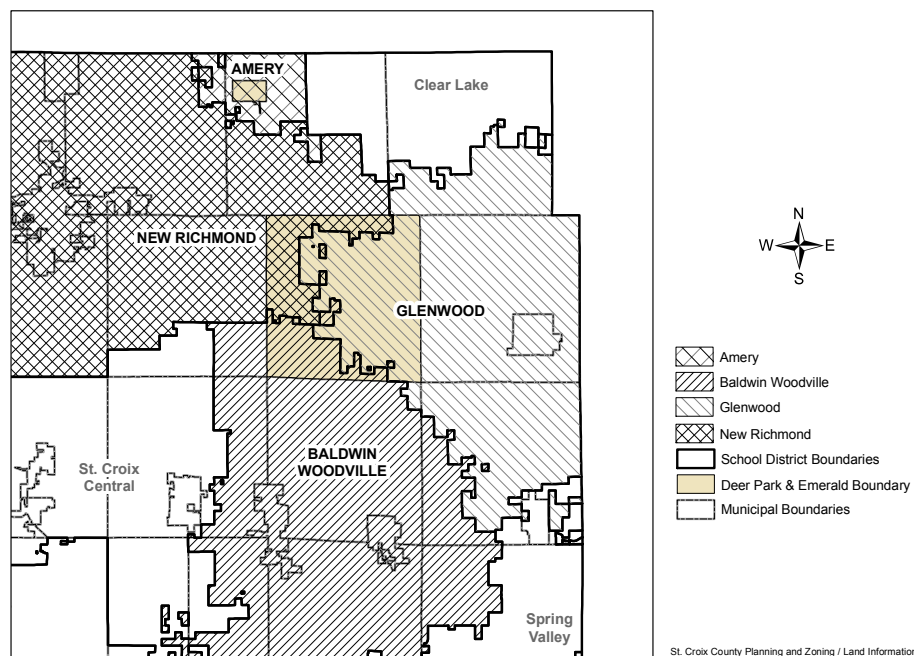
Source: St. Croix County Planning and Zoning

## LIBRARIES

- The Village of Deer Park's residents utilize the Deer Park Public Library. In 2008 village residents accounted for 3,841 circulation items which represents 25.3 percent of the Deer Park library total.
- The Town of Emerald residents utilize the Baldwin, Glenwood City, New Richmond and Woodville libraries.
- In 2008, the Town of Emerald accounted for 2,807 circulation items from the Baldwin library, representing 3.3 percent of the Baldwin library total.
- In 2008, the Town of Emerald accounted for 504 circulation items from the Woodville library, representing 1.8 percent of the Woodville library total.
- In 2008, the Town of Emerald accounted for 1,109 circulation items from the Glenwood City library, representing 3.6 percent of the Glenwood City library total.
- In 2008, the Town of Emerald accounted for 1,938 circulation items from the New Richmond Friday Memorial Library, which represented about 1 percent of the library's total.
- All libraries in St. Croix County are members of the Indianhead Federated Library System and the MORE online library catalog resources.

## SCHOOLS

**Deer Park & Emerald School Districts**



- The Town of Emerald school districts include Baldwin-Woodville, Glenwood City and New Richmond.
- The Village of Deer Park is in the Amery School District.

- The school district map above provides general information regarding school districts. Anyone interested in finding out exactly which school district a property is located in can use the St. Croix County Land Information website: <http://stcroixwi.mapping-online.com/StCroixCoWi/> to find detailed information. Once on the county website, choose "Districts" from the menu in the upper left corner. A menu will load offering choices between different types of districts such as supervisory, school and fire; choose school and uncheck supervisory. Once that loads zoom in on a specific property to determine the school district it is located within.

***School Enrollment -- School Years 1994-95, 1999-00, 2004-05, 2008-09  
St. Croix County School Districts & Private Schools***

SCHOOLS	ENROLLMENT				% CHANGE		
<i>PUBLIC SCHOOL DISTRICTS</i>	1994-95	1999-00	2004-05	2008-09	95 - 00	00 - 05	05-09
<b>Amery</b>	<b>1836</b>	<b>1854</b>	<b>1824</b>	<b>1736</b>	<b>1.0%</b>	<b>-1.6%</b>	<b>-4.8%</b>
<b>Baldwin-Woodville</b>	<b>1289</b>	<b>1281</b>	<b>1457</b>	<b>1554</b>	<b>-0.6%</b>	<b>13.7%</b>	<b>6.7%</b>
Clear Lake	718	705	541	632	-1.8%	-23.3%	16.8%
<b>Glenwood City</b>	<b>842</b>	<b>879</b>	<b>831</b>	<b>712</b>	<b>4.4%</b>	<b>-5.5%</b>	<b>-14.3%</b>
Hudson	3472	3989	4803	5357	14.9%	20.4%	11.5%
<b>New Richmond</b>	<b>2361</b>	<b>2379</b>	<b>2568</b>	<b>2970</b>	<b>0.8%</b>	<b>7.9%</b>	<b>15.7%</b>
Osceola	1499	1729	1759	1885	15.3%	1.7%	7.2%
River Falls	2816	2893	3012	3018	2.7%	4.1%	0.2%
Somerset	965	1115	1455	1602	15.5%	30.5%	10.1%
Spring Valley	768	716	762	749	-6.8%	6.4%	-1.7%
St. Croix Central	1035	1022	1112	1303	-1.3%	8.8%	17.2%
<i>PRIVATE SCHOOLS</i>	1994-95	1999-00	2004-05	2008-09	95 - 00	00 - 05	05-09
<b>Baldwin Christian</b>	<b>28</b>	<b>58</b>	<b>59</b>	<b>61</b>	<b>107.1%</b>	<b>1.7%</b>	<b>3.4%</b>
Croix Valley Christian	22	NA	NA	NA	NA	NA	NA
Dokime	NA	NA	NA	7	NA	NA	NA
Hudson Children's House	70	NA	NA	NA	NA	NA	NA
Peniel Christian School	23	14	11	8	-39.1%	-21.4%	-27.3%
St. Anne's Grade School	106	126	192	153	18.9%	52.4%	-20.3%
St. Mary's	141	141	164	185	0.0%	16.3%	12.8%
St. Patrick's	274	378	398	373	38.0%	5.3%	-6.3%
Trinity Academy	17	127	136	123	647.1%	7.1%	-9.6%

Source: Wisconsin Department of Public Instruction. Project schools are designated in bold type.

- According to the Amery District Office enrollment has been decreasing slightly. Generally the graduating class has more students than the kindergarten, which suggests growth in the secondary levels. This fits somewhat with the older demographics of the population in the Amery School District.
- During the next two years, Amery is expecting enrollment to continue to decline and then stabilize with hopefully a slight upturn in 2012. There is no school expansion or new construction expected.
- The Baldwin Christian School is a pre-school through eighth grade facility. The school has experienced slight increases in enrollment during the past five years and expects that enrollment will continue to remain stable or increase over the next five years. No construction or expansion is planned at this time.
- The Baldwin School District has experienced a steady increase in enrollment over the past 10 years.
- No construction or expansion is planned at this time, yet according to the Baldwin Superintendent, future expansion may be needed as enrollment is expected to increase.

- The Glenwood City School District has experienced a slow steady decline in the past ten years.
- According to the Glenwood City School District Office, preliminary enrollment counts for the 2009-2010 school year have shown a leveling off from their previous decline, yet they anticipate more decline in the future.
- The 2008-2009 school year of Glenwood City had their largest enrollment percentage in the graduating 12th grade class. Preliminary enrollment counts for the 2009-2010 school year show the 11th grade class to be the largest. This is consistent with the declining total enrollment of the district, the higher grade levels with larger enrollment counts graduate, resulting in an overall decline.
- There has not been any recent expansion or building in the Glenwood City School District, and none is expected in the near future.
- The New Richmond School District Administrator's Assistant said enrollment has been increasing in all grades. Generally they see larger graduating classes than Kindergarten classes, with the most growth at the middle school and high school levels.
- New Richmond's projections for the next five years are growth of about 2 percent per year, and continual increases.
- In fall of 2008, New Richmond opened the new Hillside Elementary, which resulted in terminating the previous use of portable classrooms.
- Construction is expected to be complete in fall of 2010 for the New Richmond High School, finishing their planned expansion efforts.

### *HEALTH CARE FACILITIES*

The Town of Emerald and Village of Deer Park do not provide health care services. Health care services are provided by St. Croix County or private entities. Public health care services are provided by St. Croix County Health and Human Services Department and include: alcohol and drug abuse treatment, early childhood intervention, economic support, family and children services, mental health services, nursing home and public health services. Private health care facilities including hospitals, clinics, nursing homes and assisted living facilities are located in the neighboring cities or villages. The town and village do not want to become involved in the provision of health care services.

### *CHILD CARE FACILITIES*

There are no public child care facilities in the Town of Emerald or Village of Deer Park or St. Croix County. Child care services to residents of Deer Park and Emerald are provided by private entities in the town, village and neighboring communities. The town and village do not want to become involved in the provision of child care services.



## EMERALD UTILITIES & COMMUNITY FACILITIES GOALS, OBJECTIVES & POLICIES

**Goal:** Community facilities, services and utilities should focus on preserving the quality of life and satisfying core needs for public safety, health, education, social services, recycling, town facilities and recreation at reasonable cost.

### Objectives:

1. Community facilities, services and utilities should support the town goals and plans for growth management including land use, natural resources and transportation systems.
2. Provide the appropriate level of community services, facilities and practices within the town, while striving for a low tax levy and maintaining the rural character of the town.
3. Promote the use of existing public facilities, and managed expansion to those facilities, to serve future development whenever possible.

4. Support quality and accessible parks and recreational facilities and services and maintain dedicated open space for all residents.



The town park in the unincorporated community of Emerald serves all residents. Photo by Barbara Nelson.

5. Protect the town's public health, natural environment and groundwater and surface water resources through proper siting and regulation of wells, water utility services, wastewater disposal systems, recycling and other waste disposal in accordance with town, county and state laws and regulations.
6. Establish and maintain open communications with public utilities.
7. Protect the lives, property and rights of all residents through intergovernmental cooperation in providing law enforcement, fire and ambulance services

### Policies:

1. Consider the objectives and policies of this plan, as well as the general welfare of all residents, to determine whether new town services or expansions may be appropriate in the future.



2. Limit expenditure of public funds and incurrence of municipal debt for the construction or provision of municipal improvements and services usually associated with urban development.



Emerald Town Hall and highway maintenance facilities. Recreation facilities may be provided in the future. Photo by Rene' Speer.

3. Provide services for town residents, including public road maintenance and snow plowing on town roads, emergency services (fire, police, and ambulance), solid waste disposal and recycling.
4. Provide recreation facilities at the town hall if sufficient land is available.
5. If the STH 63 Wayside is vacated by WisDOT pursue acquisition for a town park facility.
6. Continue to work with neighboring communities to provide recreation facilities and opportunities for town residents.
7. Provide support to local volunteer and community organizations through access to the new town hall facilities.
8. Encourage and support projects involving citizens and government or private organizations such as Wisconsin Department of Natural Resources, US Fish & Wildlife Service, Pheasants Forever, etc., to protect waterfowl and wildlife habitat in the Town of Emerald through acquisition. Areas such as the future Klatt-Lyon Wildlife Preserve on Hutton Creek, Upper Willow River wetlands, Emerald Lake, Yankee Pond and Carr Creek wetlands and native prairie sites provide surface and groundwater protection, are open to the public for some open space recreation and hunting activities and will improve and expand scenic amenities for town residents.
9. Work with St. Croix County and state agencies to promote the proper approval process, placement and monitoring of new on-site wastewater systems and water wells, appropriate maintenance and replacement of failing older systems and wells as a means to protect public health and ground water quality.
10. All new and replacement wells into the Jordan Aquifer shall be cased to a depth that goes below the Prairie du Chien aquifer. Work with Wisconsin Department of Natural Resources to notify well drillers of this requirement.

11. Consider adopting an ordinance to implement town impact fees on new development projects to offset additional expenses to the town for upgrading or expanding town parks, roads, services and facilities.
12. Provide public road maintenance, repair and replacement and snow plowing on town roads.



Town of Emerald recycling center and solid waste collection site at the former Town dump site. Photo by Rene' Speer.

13. Residents will continue to be responsible for contracting for private curbside solid waste and recycling collection and disposal. The town will continue to offer recycling and collection services at the former town dump site.
14. Work with and through St. Croix County (which serves as the town's Responsible Unit to implement the state recycling laws), to expand education, information, special collections and related services for recycling.
15. Contract with the Baldwin, New Richmond and Glenwood City ambulances for ambulance service and the United Fire & Rescue and Glenwood City fire departments for fire service for town residents.
16. Pursue the provision of joint services with neighboring municipalities when it will result in better services and/or cost savings.



The Greenwood Cemetery, established in 1885, is maintained by the Greenwood Cemetery Association. Photo by Rene' Speer.

## ***DEER PARK UTILITIES & COMMUNITY FACILITIES GOALS, OBJECTIVES & POLICIES***

**Goal:** Coordinate community facilities and utility systems planning with land use, transportation and natural resource planning.

**Objectives:**

1. Provide a limited level of public facilities and services within the village to maintain a low tax levy and the rural character of the village.
2. Promote the use of existing public facilities, and managed expansion to those facilities, to serve future development.
3. Support quality and accessible recreational facilities and services for all village residents.
4. Protect the village's public health and natural environment through connection to the village's wastewater treatment system.
5. Continue to utilize and promote shared public service agreements where such agreements provide improved services at lower costs.

**Policies:**

1. Continue to provide only limited public facilities and services for residents.
2. Consider the objectives and policies of this plan, as well as the general welfare of all residents, to determine whether new village services or expansions may be appropriate in the future.
3. Continue to provide support to local volunteer and community organizations through access to the Deer Park Community Center.
4. Continue to support the Deer Park Area Fire Department and First Responders Unit through adequate funding, facilities and equipment.
5. Continue to utilize St. Croix County Sheriff's Office for law enforcement.
6. Continue to offer contractual services for residential waste pickup with option for curbside recycling.
7. Continue to provide a recycling drop-off center for village residents
8. Continue to offer spring white goods, appliance and tire clean up program for village residents.
9. Continue to provide financial support to the Deer Park Library as a resource to residents.
10. Continue to provide public road maintenance, repair and replacement and snow plowing on village streets through contractual services.



The Deer Park Library is very popular with local residents. It also houses the Village Board's office and meeting space. Photo by Carolyn Mertz.

11. If appropriate, work with St. Croix County and state agencies to develop appropriate recreational facilities within the village.
12. Continue to work with WDNR in monitoring and testing of the wastewater treatment system and individual wells to assure public health and groundwater quality.
13. Continue to work with the Town of Cylon in the provision of joint services when it will result in better services and/or cost savings.
14. Continue to utilize village impact fees for new development projects that place a burden on or require the upgrading of village facilities.



Deer Park's Village Park offers a wide range of facilities including picnic and playground, for local residents to enjoy. Photo by Carolyn Mertz.